

Star Micronics SP-298



Impresora Matriz De Punto para la impresión de Hojas Sueltas y certificación de documentos. Imprime Boletas pre-impresas, Cheques, otros.

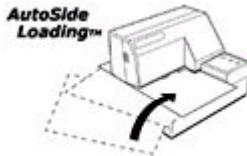
Velocidad 3,5 lps; Interfaz paralela ó serial.
Conexión para gabeta de dinero.

The SP298 is a serial dot matrix impact slip printer. Ideal for check validation, check franking, restaurant hard check and document printing, the SP298 has been designed to fill a strong requirement from existing markets and customers. Unlike many existing slip printers, the Star Micronics SP298 slip printer is designed for user friendly operation.

It features AutoSide Loading™, making document loading quick, easy, and reliable. The SP298 employs a 9-pin serial impact print head, top and bottom form sensors, easy ribbon loading and stepping motor paper feed for reliable paper handling, graphics and bar code capabilities. OPOS Drivers available soon.

Features:

- **Serial impact dot matrix printer**
Printing on pre-printed and non-pre-printed forms is ideal. Using impact technology, multi-part printing is possible (original+2 copies).
- **Automatic top of form alignment**
Upon paper insertion, top of form is automatically detected.
- **Graphics capable printing**
Since the printer is equipped with a 9-pin head and a stepping motor for paper-feeding, it is capable of versatile printing, such as graphic printing, reversion of white and black, and page-revolving printing.
- **AutoSide Loading™**



The printer features paper AutoSide Loading™ making document loading quick, easy and reliable. The user can simply introduce a form into the side of the station and the printer performs automatic document clamping, instant top of form alignment, fast printing and selectable forward or reverse document eject.

Command compatibility

The Printer emulates the EPSON TM-295 command set. The TM-295 emulation is based on ESC/POS

- **Check Printing (Page mode)**
Printing onto laterally-long forms, in edition to vertically-long ones, is possible by regarding a check as one page and conducting 0 °, 90 °, 180 °, and 270 ° rotation of each page (Page mode). In the Star mode, checks are printed quickly, due to bi-directional printing mode. **Dual cash drawer driver**
The printer is equipped with 2 circuits to drive external devices, such as a cash drawer. **External power supply (Optional)**
A switching-type universal power supply is available.

Specifications

Print Method (head)		9-Pin Serial impact matrix
Print Direction		Bi-directional
Print Speed		3.1 lines/sec
Print	Font	7 x 9 (Half)/ 5 x 9
	Number of Columns	42 (16.9 CPI)/35 (14.1 CPI)
	Character Size (mm)	1.2 (W) x 2.42 (H)/1.51 (W) x 2.42 (H)
	Print Position	5.1 mm from Right 20 mm from Top 14 mm from Bottom
	Copy	Original + 2 copies
Paper	Size (mm)	80 (W) x 80 (L) - 182 (W) x 257 (L)
	Paper Thickness	0.09 to 0.2 mm (max 0.2 mm for one ply paper)
	Paper Binding	Top Left Side
Ink ribbon	Ribbon Type	Ribbon Cassette
	Ribbon Life	Purple: 2.2 million characters Black: 1.2 Million characters
Interface		RS232C (D-sub25)
Buffer		512 or 35 bytes
Power Supply		24 VDC
Operating Conditions		5° C-40° C, 10%-80% RH
Storage Conditions		20°C-80° C, 5%-90% RH
Reliability	MCBF	9 million lines
	Print Head	70 Million Characters
Dimensions (mm)		180 (W) x 190 (D) x 138 (H)